

FIG. 1A

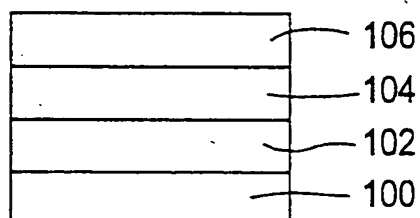


FIG. 1B

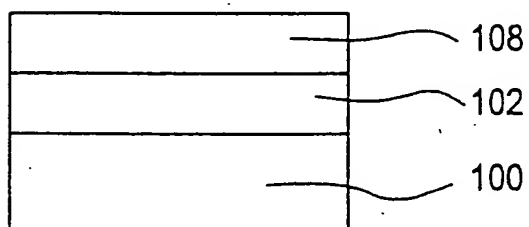


FIG. 1D

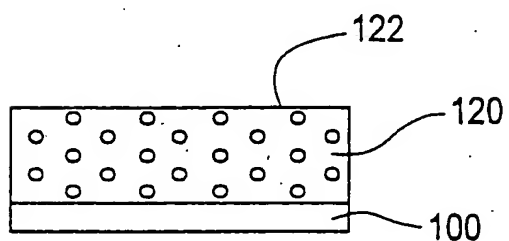


FIG. 1E

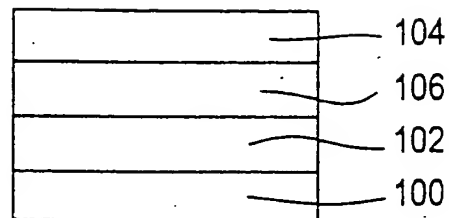


FIG. 1C

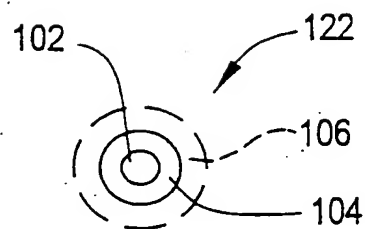


FIG. 1F

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FIG. 2

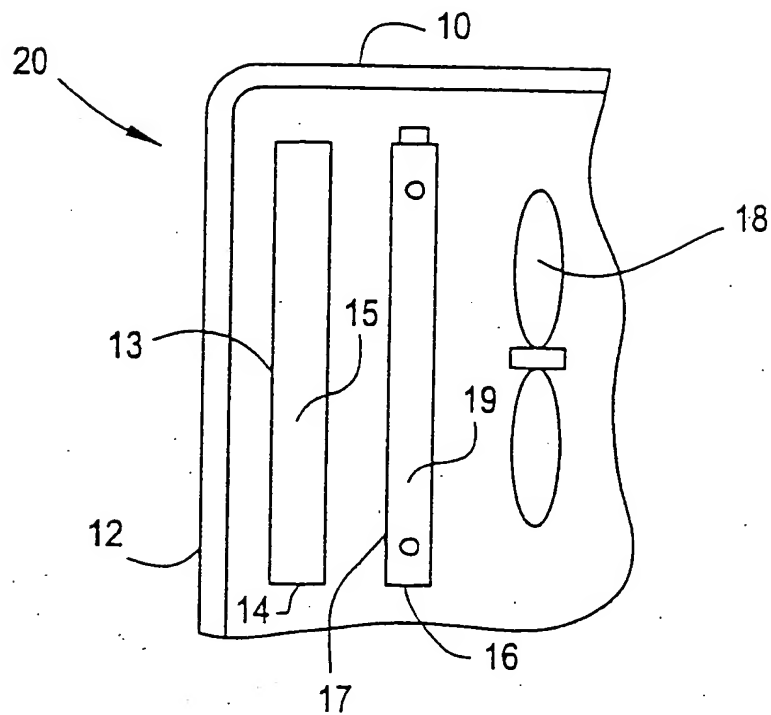
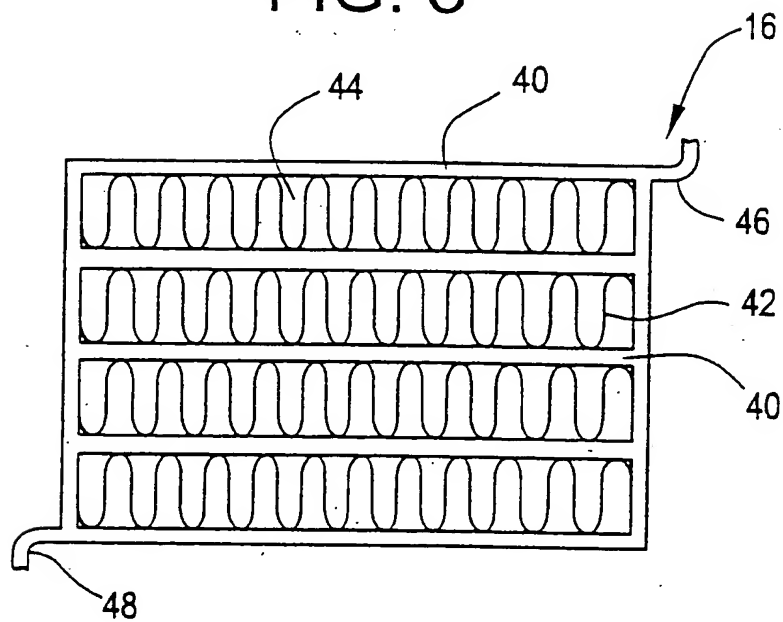
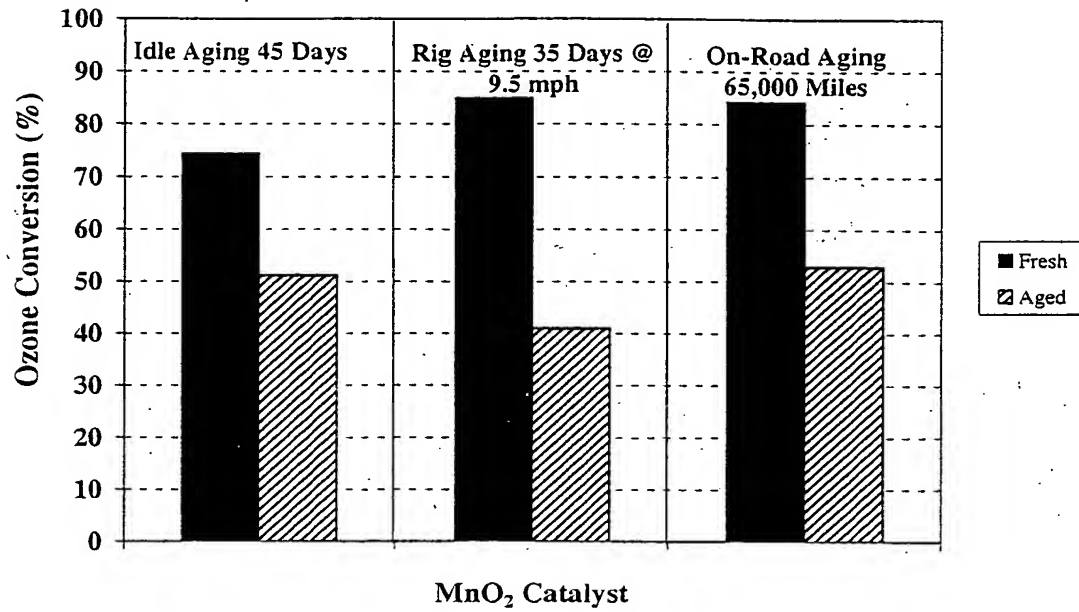


FIG. 3



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Idle Flowrate = 5.2 mph

Rig Aging at 9.5 mph and 70-90°C coolant temperature

FIG. 4

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